

### Listing of Claims:

Please amend claims 1 and 10 as follows:

1. (Amended) A grid ~~(3)~~ for the absorption of X-rays, ~~characterized in that there are provided comprising~~ a plurality of layers ~~which contain~~, at least one of the plurality of layers comprising a plurality of at least two wire elements (10) that are separate from each other and are spaced apart in the at least one of the plurality of layers.

2. (Amended) A grid as ~~elaimed~~ in claim 1, ~~characterized in that~~ wherein the at least two wire elements (10) in said each one of the plurality of layers a layer are arranged so as to extend parallel to one another.

A2  
3. (Amended) A grid as ~~elaimed~~ in claim 1, ~~characterized in that~~ wherein the at least two wire elements (10) of a first one of the plurality of different layers and a wire element of a second one of the other plurality of layers are arranged so as to extend at right angles to one another.

4. (Amended) A grid as ~~elaimed~~ in claim 1, ~~characterized in that~~ wherein the at least two wire elements (10) comprise one of have a round and or a polygonal cross-sections.

5. (Amended) A grid as ~~elaimed~~ in claim 1, ~~characterized in that the distances (Dx, Dy) between the wire elements (10) of a layer or different layers are different~~ wherein an adjacent pair of wire elements of the at least two wire elements in the at least one of the plurality of layers are spaced apart by a distance which differs from a distance between a different pair of the at

least two wire elements in one of the at least one of the plurality of layers and another one of the plurality of layers.

6. (Amended) A grid as ~~claimed~~ in claim 1, ~~characterized in that~~ wherein the at least two wire elements (10) of a plurality of successive layers of the plurality of layers are oriented in one direction ~~(x or y).~~

7. (Amended) A grid as ~~claimed~~ in claim 1, ~~characterized in that an anti-scatter grid~~ composed wherein the plurality of layers is focused onto a focus.

AZ  
Cmt  
8. (Amended) A grid as ~~claimed~~ in claim 1, ~~characterized in that~~ wherein the at least two wire elements (10) comprise one ~~consist of~~ a material which can absorb ~~absorbing~~ X-rays ~~or are~~ coated ~~with such a material~~ and a coating of material which can absorb X-rays.

9. (Amended) A grid as ~~claimed~~ in claim 1, ~~characterized in that~~ wherein the plurality of layers ~~are~~ is provided with an X-ray transparent auxiliary substance in order to secure the at least two wire elements (10).

10. (Twice Amended) An X-ray examination apparatus comprising:  
an X-ray detector; and  
a grid for the absorption of X-rays ~~which includes a grid (3) as claimed in one of the~~  
~~claim 1, which grid (3) is arranged in front of an~~ the X-ray detector (8), the grid comprising a

#2  
end

plurality of layers, at least one of the plurality of layers comprising a plurality of wire elements  
that are separate from each other and are spaced apart in the at least one of the plurality of layers.

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